LCD MONITOR

V176L

Quick Guide

acer

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English

Acer LCD Monitor Quick Start Guide (QSG)

Important safety instructions

Please read the following instructions carefully.

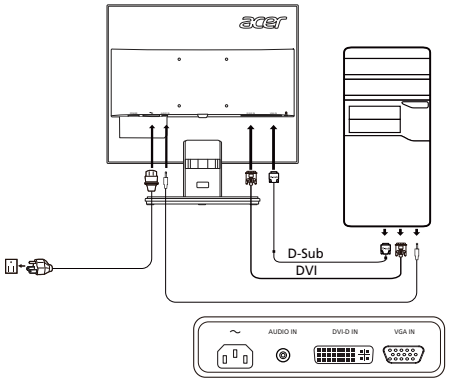
1. To clean the LCD monitor screen: Be sure that your monitor is electrically rated to operate with the AC power available in your location.
   • Turn off the LCD monitor and unplug the power cord.
   • Spray a non-solvent cleaning solution onto a rag and clean the screen gently.
2. Do not place the LCD monitor near a window. Exposing the monitor to rain, moisture or sunlight can severely damage it.
3. Do not apply pressure to the LCD screen. Excessive pressure may cause permanent damage to the display.
4. Do not remove the cover or attempt to service this unit yourself. An authorized technician should perform servicing of any nature.
5. Store the LCD monitor in a room with a temperature of -20° to 60° C (-4° to140° F). Storing the LCD monitor outside this range may result in permanent damage.
6. Immediately unplug your monitor and call an authorized technician if any of the following circumstances occur:
   • Monitor-to-PC signal cable is frayed or damaged.
   • Liquid spills onto the LCD monitor or the monitor is exposed to rain.
   • The LCD monitor or case is damaged.

Attaching the monitor to the base

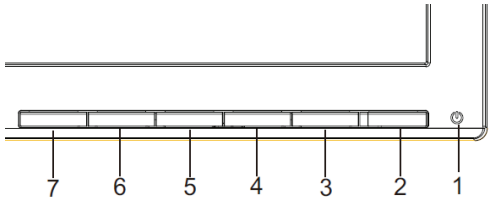
1. Remove the monitor base from the packaging and place it on a stable and level workspace.
2. Remove the monitor from the packaging.
3. Align the release button at the buttom of the monitor with the corresponding slot at the bottom of the base. A clicking sound signifies that the monitor has been securely attached to the base.

Connecting Your Monitor to a Computer

1. Turn off your monitor and unplug your computer's power cord.
2. 2-1 Connect Video Cable
   a. Make sure both the monitor and computer are powered-OFF.
   b. Connect the VGA video cable to the computer.
   2-2 Connect Digital Cable (Only Dual-input model)
   a. Make sure both the monitor and computer are powered-OFF.
   b. Connect one end of the 24-pin DVI cable to the back of the monitor and connect the other end to the computer's port.
3. Connect the Audio Cable. (Only Audio-Input Model) (Optional)
4. Insert the monitor power cable into the power port at the back of the monitor.
5. Plug the power cords of your computer and your monitor into a nearby electrical outlet.



External Controls



No.	Icon	Item	Description
1, 2	⏻	Power button/ indicator	Turns the monitor on/off. Blue indicates power on. Amber indicates standby/power saving mode.
3, 4	◄/ ►	Minus / plus	If the OSD is active, press the **Minus** or **Plus** button to toggle between the OSD options.
5	MENU	OSD functions	Press to view the OSD. Press again to enter a selection in the OSD.
6	AUTO	Auto adjust button / exit	If the OSD is active, press **Auto** to exit the OSD. Once the OSD is inactive, press **Auto** and the monitor will automatically optimize the display position, focus, and clock of your display.
7	e	Empowering key	Press the Empowering Key to open the Acer eColor Management OSD and access the scenario modes.

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Regulations and safety notices

FCC notice

This device has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

CE declaration of Conformity

Hereby, Acer Inc., declares that this LCD monitor is in compliance with the essential requirements and other relevant provisions of EMC Directive 2004/108/EC, Low Voltage Directive 2006/95/EC, and RoHS Directive 2011/65/EU and Directive 2009/125/EC with regard to establishing a framework for the setting of ecodesign requirements for energy-related product.

Notice: Shielded cables

All connections to other computing devices must be made using shielded cables to maintain compliance with EMC regulations.

Notice: Peripheral devices

Only peripherals (input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this equipment. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

Caution

Changes or modifications not expressly approved by the manufacturer could void the user authority, which is granted by the Federal Communications Commission, to operate this product.

Operation conditions

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

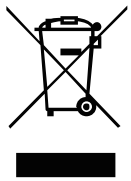
Notice: Canadian users

This Class B digital apparatus complies with Canadian ICES-003.

Remarque à l'intention des utilisateurs canadiens

Cet appareil numérique de la classe B est conforme a la norme NMB-003 du Canada.

Disposal of Waste Equipment by Users in Private Household in the European Union



This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

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SPECIFICATION

LCD Panel	Driving system	TFT Color LCD
	Size	17" (43 cm)
	Pixel pitch	0.264 mm (H) x 0.264 mm (V)
	Brightness	250 cd/m^2 (Typical)
	Contrast	100000000:1 Max (ACM)
	Viewable angle	170° (H) 160° (V) (CR=10)
	Response time	5 ms
	Panel Type	TN
	Video	R,G, B Analog Interface
	H-Frequency	30 kHz - 80 kHz
	V-Frequency	55 - 75 Hz
Display Colors		16.7M Colors
Dot Clock		135 MHz
Max. Resolution		1280 x 1024 @ 75 Hz
Plug & Play		VESA DDCCI/DDC2B
Power consumption (at 200 nits)	On Mode	13W (typ.)
	Sleep Mode	0.45W (typ.)
	Off Mode	0.35W (typ.)
Input Connector		D-Sub DVI-D 24 pin (Only Dual-Input Model)
Input Video Signal		Analog: 0.7Vp-p (standard), 75 OHM, Positive Digital signal (Only Dual-Input Model)
Speakers		1W x 2 (Only Audio-Input Model)(Optional)
Maximum Screen Size		Horizontal: 337.9 mm Vertical: 270.3 mm
Power Source		100-240V, 50/60 Hz
Environmental Considerations		Operating Temp: 5° to 35°C Storage Temp: -20° to 60°C Operating Humidity: 10% to 85%
Dimensions		369 (W) x 394.5 (H) x 191 (D) mm
Weight (N. W.)		2.56 kg Unit (net)
Mechanism spec		Tilt: -5° to +25° Swivel: No Height adjustment: No Pivot: No Detachable foot stand: Yes (by Release button)
External Controls:	Switch / Buttons	Power Button Left(◀) /Right(▶) MENU/ENTER Auto/ Exit E(Empowering) Key
	Functions	Contrast Brightness Focus Clock H. Position V. Position (Warm) Color (Cool) Color RGB Color temperature Language OSD position. timeout Auto configuration (only Analog input model) ACM On/Off Input signal Selection (only Dual input model) DDCCI On/Off Display information Reset Exit
* All specifications are subject to change without notice.		
Regulatory Compliance		

ME61 R 43002 N214 UA.TR.002

Find manuals and other documents for your Acer product on the official Acer support website.

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